IAP15 Rec'd PCT/PTO 22 SEP 2006

FORM PTO-1390 (REV. 01-2003)			E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 126464	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO 10/562,467				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/562,467	
		ONCERNING A FILING UN	•		
			INTERNATIONAL FILING DATE July 7, 2004	PRIORITY DATE CLAIMED July 10, 2003	
TITLE OF INVENTION PLASMA GENERATING ELECTRODE AND PLASMA REACTOR					
APPLICANT(S) FOR DO/EO/US Yukio MIYAIRI; Yasumasa FUJIOKA; Masaaki MASUDA; Takeshi SAKUMA					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4.		The US has been elected (Article 31).			
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
		a. is attached hereto (required only if not communicated by the International Bureau).			
		b. has been communicated by the International Bureau.			
		c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))			
		a. is attached hereto.			
		b. has been previously submitted under 35 U.S.C. 154(d)(4).			
		c. The International Application was filed in English.			
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
		a. are attached hereto (required only if not communicated by the International Bureau).			
		b. have been communicated by the International Bureau.			
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.			
		d. have not been made and will not be made.			
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Items 11 to 20 below concern document(s) or information included:					
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13.		A preliminary amendment.		1	
14.		An Application Data Sheet under 37	CFR 1.76.	1	
15.		A substitute specification.			
16.		A power of attorney and/or change of address letter.			
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20.	\boxtimes	Other items or information: Notice of Acceptance and Official Filing Receipt Status Request.			

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 10/562.467 PCT/JP2004/009647 126464 ☐ The following fees are submitted: **CALCULATIONS** PTO USE ONLY SEARCH FEE (37 CFR 1.492(b)(1)-(3)): \$ International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase\$ International search report provided to USPTO no later than the time at which the search fee is paid\$ 400.00 **EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):** \$ International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase \$ All situations not provided for above\$ 200.00 Surcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or declaration after the date of commencement of the national phase (37 CFR 1.492(h)). APPLICATION SIZE FEE ÷ 50 250 = = + Total pages tround up to next integer CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ TOTAL CLAIMS 50.00 = - 20 \$ INDEPENDENT CLAIMS 3 200.00 = = \$ MULTIPLE DEPENDENT CLAIM(S)(if applicable) 360.00 =\$ TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$ reduced by 1/2 SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ the earliest claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ TOTAL FEES ENCLOSED = \$ Amount to be refunded: charged: in the amount of \$ Check No. to cover the above fees is enclosed. a. Please charge my Deposit Account No. b. _ in the amount of \$_ _ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to C. Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card d. information should not be included on this form. Provide credit card information and authorization on PTO-2038. Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC **Customer Number:** REGISTRATION NUMBER: 27, 075 Date September 22, 2006 NAME: Kristin K. Vidovich REGISTRATION NUMBER: 41,448





In re the Application of

Yukio MIYAIRI et al.

ATTN: Mail Stop PCT

Application No.: 10/562,467

Docket No.: 126464

Filed: December 27, 2005

For:

PLASMA GENERATING ELECTRODE AND PLASMA REACTOR

NOTIFICATION OF ACCEPTANCE AND FILING RECEIPT STATUS REQUEST

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-captioned patent application entered the National Phase on December 27, 2005. The 35 U.S.C. 371 requirements were completed on December 27, 2005.

The original Notification of Acceptance and Filing Receipt have not yet been received. It is respectfully requested that the original Notification of Acceptance and Filing Receipt be immediately forwarded to the attorneys of record at the address set forth below.

If there are any questions regarding this matter, please contact the undersigned at the telephone number set forth below.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Kristin K. Vidovich Registration No. 41,448

JAO:KKV/rdb

Date: September 22, 2006

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